

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	86	((processor processing CPU multiprocessor multi-processor micro-processor microprocessor) near3 shar\$3) same ((memory near3 mapped) (memory-mapped)) near3 (registers address space)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L2	46234	((processor processing CPU multiprocessor multi-processor micro-processor microprocessor) near3 shar\$3)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L3	7675	(memory near3 mapped near3 (regsiter address space)) ((memory-mapped) near3 (registers address space) )	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L4	78	L2 same L3	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L5	96	shar\$3 with (memory-mapped (memory adj2 mapped)) with register	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L6	0	"711".clas. and fifo same ((hard adj2 drive) (disk adj2 drive)) same shar\$3 same (processor DSP microprocessor multiprocessor CPU) same (wait\$3 bubble NOP no-op)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06

L7	0	fifo same ((hard adj2 drive) (disk adj2 drive)) same shar\$3 same (processor DSP microprocessor multiprocessor CPU) same (wait\$3 bubble NOP no-op)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L8	4443	fifo and ((hard adj2 drive) (disk adj2 drive)) and shar\$3 and (processor DSP microprocessor multiprocessor CPU) and (wait\$3 bubble NOP no-op)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L9	775	L8 and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L10	280	fifo same ((hard adj2 drive) (disk adj2 drive)) and shar\$3 and (processor DSP microprocessor multiprocessor CPU) and (wait\$3 bubble NOP no-op)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L11	70	L10 and "711".clas.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L12	4	((memory-mapped (memory adj2 mapped)) near3 register) with conflict	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L13	0	"575227".pn.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L14	1	"5752270".pn.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L15	1	"5500848".pn.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L16	0	"711".ccls. and (hard adj2 semaphore) and (soft adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L17	0	"711".ccls. and (hard adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L18	0	"711".clas. and (hard adj2 semaphore) and (soft adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06

L19	0	"711".clas. and (hard adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L20	0	"711".clas. and (hard adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L21	1040	"711".clas. and (Sodtadj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L22	0	"711".clas. and (soft adj2 semaphore)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L23	1	"5740466".pn.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L24	7	"796727".ap.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L25	174	shar\$3 with memory near3 map\$3 and semaphore	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L26	101	shar\$3 with memory near3 map\$3 near3 register	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L27	10	servo same memory-mapped	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L28	4	servo same fifo same shar\$3	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L29	12	controller same (fifo buffer) same shar\$3 with (memory near3 register)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L30	15	((shar\$3 semaphore) same (memory near3 map\$4)) and servo and (buffer fifo speed-matching (speed adj match\$3)) and pipelin \$3	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L31	126	((disk servo) near5 controller) and (shar\$3 with (memory-mapped (memory adj2 map \$4)))	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L32	450	((disk servo) near3 controller) same (buffer fifo) and pipelin \$3	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L33	6	L31 and L32	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L34	7	"796727".ap.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06

L35	5	semaphore same (memory-mapped near3 register)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L36	14	semaphore same servo	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L37	22	(servo disk) near3 controller with dual near3 (CPU processor dsp)	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L38	1	"6662253".pn.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L39	15	("6662253").URPN.	USPAT	OR	ON	2009/11/22 22:06
L40	10	("5317749"   "5408671"   "5678026"   "5937428"   "6378017"   "6438720"   "6473821"   "6499131"   "6502167"   "6505257").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L41	44	((servo disk) near3 controller) with multiple near3 (cores processors embedded DSP)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L42	38	711/112-113.ccls. and 711/150.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L43	158	((servo disk) near3 controller) with (plural plurlaity two) near3 (cores processors embedded DSP)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L44	13259	frequenc\$3 with (DSP processor CPU (process \$2 adj2 unit) core) same controller	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L45	386	(different unique distinct) near3 frequenc \$3 with (DSP processor CPU (process \$2 adj2 unit) core) same controller	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L46	62	L45 and ("711" "712" "710" "360").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06

L47	40	("4603382" "5249271" "5276662" "5361267" "5640602" "6134063" "6157984" "6487631" "5271018" "5500848" "5615190" "5822142" "5835930" "5937435" "6201655" "6223303" "6279089" "6470461" "5127098" "5315708" "5420984" "5572148" "5649230" "5841722" "5890207" "5907717" "5983293" "6029226" "6070200" "6081849" "6401149" "6330626" "3800281" "4881232" "4949342" "5027357" "5068857" "5136592" "5157669" "5361226"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L48	36	"5491701"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L49	36	"5491701"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L50	43	("5491701" "5563896" "5581715" "5592404" "5600662" "5602857" "5626949" "5991911" "6092231" "4001883" "4805046" "4809091" "4989190" "5050013" "5068755" "5257143" "5274509" "5276564" "5307216" "5627695" "4016368" "4156867" "4225960" "4807253" "4860333" "4866606" "4920535" "5023612" "5051998" "5088093" "5117442" "5146585" "5162954" "5204859" "5220569" "5237593" "5243471" "5544180" "4500926" "4777635" "4972417" "4975915" "5218564").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06

L51	42	("5280488" "5285327" "5428627" "4390969" "4587609" "4807116" "5014186" "5133062" "3988716" "4050097" "4275457" "4451898" "4486750" "4625321" "4811282" "4812769" "4970418" "5261081" "5440751" "5692165" "5719516" "5745793" "5758188" "5801998" "5818886" "5831922" "5844844" "5850422" "5854918" "5925135" "5950223" "5968180" "6029250" "6041417" "4667286" "5109500" "5523903" "5729718" "5890210" "6029226" "6381659" "6490635"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L52	42	("6574676" "6826650" "5072420" "5193197" "5249271" "5276807" "5301333" "5339443" "5408644" "5465343" "5487170" "5506988" "5507005" "5519837" "5544346" "5546545" "5546548" "5574867" "5583999" "5623672" "6554121" "5689656" "5692135" "5740466" "5784569" "5794073" "5178486" "6530000" "5488688" "5754759" "6297926" "6094320" "6067203" "6078447" "6065053" "6124994" "4080649" "5285451" "5691994" "5912906" "6192499" "6662334"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L53	2	"20010044873" "20030037225"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L54	6	("385039".ap.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06

L55	4	"384992".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L56	9	"385056".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L57	6	"384991".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L58	8	"385042".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L59	6	"385405".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L60	6	"385022".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L61	6	"196727".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L62	7	"796727".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L63	1	"6662253".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L64	4177	711/112-113.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L65	11	L64 and dual adj processors	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 22:06
L66	7	"796727".ap.	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L67	2	"20050246481"	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06
L68	2	"20050273564"	US-PGPUB; USPAT	OR	ON	2009/11/22 22:06

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